Raiffeisen BANK

Raiffeisen banka A.D. Beograd is looking for

Machine Learning Engineer

(within our International Advanced Analytics Team)

Do you want to work in a young and dynamic international team united around data and customer centricity? Are you passionate to apply Data Science techniques and methodologies for solving real business challenges? Are you ready to shape the future of the financial industry within Central and Eastern Europe? Then you are the right person for our team!

Having a strong customer recognition and being a digital leader on the market, we are seeking to establish a new Advanced Analytics Team to drive analytical transformation on international level for entire Raiffeisen Group. We are looking for ambitious candidates who will support us in our productive environment to:

- Drive the scaling of new banking solutions with the help of data science
- Be the mastermind in practical application of machine learning solutions using state-of-the-art technology
- Contribute to RBI Group transformation into a data-driven company & most recommended financial institute

You will be part of our adaptive set-up where data engineers, data scientists, as well as colleagues from IT and business experts internationally work together on use cases.

What your job will look like:

- Execute a wide range of use cases jointly with the central R&D team in Vienna
- Predict customer behavior, conversion probabilities, churn rates, define target groups, support top-notch customer experience by the usage of Machine Learning & Advanced Analytics
- Work with the state-of-the-art cloud infrastructure (end-2-end data science framework on AWS)
- Translate data analysis findings and research results into concrete business insights
- Visualize and report data findings creatively in a variety of visual formats
- Bring your models in production by implementing model code / monitoring models performance in real-life environment
- Teach and train more junior colleagues in data science to further develop these capabilities in the team

What you bring to the table:

- BSc in Computer Science, Mathematics, Statistics, Engineering
- Experience as a Machine Learning Engineer or similar role (e.g. experience in using Docker, Kubernetes, AirFlow for model deployment) is a plus
- You have understanding of statistical inference and machine learning techniques (e.g. regressions, decisions trees, cluster analysis, neural networks), their pros and cons
- You come with sound software development skills in Python and knowledge of the most popular machine learning libraries
- You have experience in data gathering & manipulation (e.g. querying, aggregating and filtering data using SQL, writing PySpark codes)
- You like to explore, hands-on mentality is appreciated
- You are a communicative person with the ability to work collaboratively as a team player with people at all levels
- You have the ability to communicate complex ideas effectively and you can stand and deliver criticism in pragmatic manner
- You are fluent in English, spoken and written

What we offer:

- You'll work in an international team at a leading banking group
- You'll benefit from flexible working arrangements and determine your own work-life balance
- You'll benefit from the tailored professional development
- You'll earn a competitive salary

Please apply till 08.01.2021 by sending CV directly to our mail: hr.department@ raiffeisenbank.rs